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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER Le A 36 734

СО	NCERNING A SUBMISSION		U.S. APPLICATION NO. (1) 10009, 44657 CFR 1.5) To be assigned						
INTERN	ATIONAL APPLICATION NO. PCT/EP2004/008075	INTERNATIONAL FILING DATE July 20, 2004	PRIORITY DATE CLAIMED August 2, 2003						
TITLE O	F INVENTION Bicyclic Indolinesul	phonamide Derivatives							
APPLIC/	ANT(S) FOR DO/EO/US	Dittrich-Wengenroth, et al.							
Applica	nt herewith submits to the United St		O/US) the following items and other information:						
1. 🗶	This is a FIRST submission of items of	oncerning a submission under 35 U.S.C. 37	1.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🗶	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🗶	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. X is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. <b>X</b>	An English language translation of the	ne International Application as filed (35 U.S.	C. 371(c)(2)).						
	a. X is attached hereto.								
	b. has been previously subm	itted under 35 U.S.C. 154(d)(4).							
7. <b>X</b>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated	d by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. 🗶 have not been made and	will not be made.							
8. 🔲	An English language translation of t	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary	Examination Report under PCT						
ltem	ns 11 to 20 below concern document(	s) or information included:							
11. 🔲	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.							
12.	An assignment document for record	ing. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14.	An Application Data Sheet under 37	CFR 1.76.							
15. 🔲	A substitute specification.								
16. 🔲	A power of attorney and/or change of	of address letter.							
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Inte	rnational Application under 35 U.S.C. 154(d	)(4).						
19.		age translation of the international application							
20.	Other items or information: 2) term	ificate of Mailing under 37 C.F.R. 1.1	u; and						

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U.S. APPLICAT	TION NO. (if known, see 3	ATTORNEY'S DOCKET NUMBER							
	To be a single 5	Le A 36 734							
21. The followi	ng fees are submitted:				Applicant use	Office use only			
🗶 a) Basic na	ational fee			. \$300.00	\$ 300.00				
b) Examin	ation fee	\$ 200.00							
x c) Search f	ee	\$ 500.00							
	TOTAL OF ABOVE CAI	\$ 1,000.00							
Additional fo	ee for specification and d mputer program listing file								
additional 5	on sheets of paper or fract								
		f each additional 50 or fraction RATE							
		thereof (	reof (round up to a whole number)						
- 100 =	/50 =			x \$250.00	\$				
	30.00 for furnishing the ordate (37 CFR 1.492(e)).	\$							
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$				
Total claims	9	- 20 =	0 ×	\$50.00	\$				
Independent clai	ims 7	- 3 =	4 ×	\$200.00	\$ 800.00				
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)	+	\$360.00	\$				
			TOTAL OF ABOVE CALC	CULATIONS =	\$ 1,800.00				
Applicant of by 1/2.	claims small entity status.	See 37 CFR	1.27. The fees indicated above a	re reduced	\$				
		-		SUBTOTAL =	\$ 1,800.00				
Processing fee of claimed priority of	\$								
			TOTAL NAT	ONAL FEE =	\$ 1,800.00				
	g the enclosed assignment e cover sheet (37 CFR 3.	\$							
		\$ 1,800.00							
			\$						
			\$						
l 🖂	a. A check in the amount of \$ to cover the above fees is enclosed.								
	b. Please charge my Deposit Account No. 13-3372 in the amount of \$ 1,800.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X The Co	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3372. A duplicate copy of this sheet is enclosed.								
d. Fees a									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
	RESPONDENCE TO:			•	Λ				
		M. felleg	M. ADI						
Jeffrey M. G		SIGNATURE	· · · · · · ·						
Bayer Pharmaceuticals Corporation 400 Morgan Lane West Haven, CT 06516			_	Susan M. P	usan M. Pellegrino				
				NAME	NAME				
	48,972			48,972					
		ON NUMBER							

Dage 2 of 2

ENDS DTO 1200 (DEV/ 12 2004)

Attorney's Docket No. Le A 36 734

## IAP5 Rec'd PCT/PTO 27 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dittrich-Wengenroth, et al.

Serial No.: [to be assigned] National Stage Filing of PCT/EP2004/008075

Filed: herewith

For: Bicyclic Indolinesulphonamide Derivatives

MAIL STOP PCT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the attached correspondence comprising: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371 [IN DUPLICATE]  $\square$ Application Data Sheet under 37 C.F.R. 1.76 **Preliminary Amendment** Original oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))  $\square$ English Translation of the Application (35 U.S.C. 371(c)(2)) Copy of the International Application as filed (35 U.S.C. 371(c)(2)) Copy of Published International Application, Number WO Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98 consisting of: 1) Transmittal of Information Disclosure Statement under 37 C.F.R. 1.97(b)(2) 2) Form(s) PTO/SB/08A-B [substitute for form 1449/PTO] (37 C.F.R. 1.98(a)(b)) 3) Copies of Cited References (37 C.F.R. 1.98(d)) Other:  $\square$ Itemized Return Receipt Post Card is, on the date shown below, being deposited with the United States Postal Service, in an envelope addressed to:

> Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 27, 2006

Susan M. Luludus ignature of Person Certifying / Susan M. Pellegrino